Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Monday 01 Mar 2021 until 23:59 on Tuesday 02 Mar 2021

Forecast Issued on Sunday 28 Feb 2021 at 12:37

Confidence: High confidence in forecasts for settled conditions but lower confidence in mist and fog development and how much cloud will develop from Wednesday.

Headline for Monday 01 Mar 2021: A dry, bright and sunny day with moderate easterly winds.

Mountain weather hazards on Monday 01 Mar 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny	Sunny	Sunny	Sunny intervals	Mist	Fog
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	10%	10%	<05%

Forecast for Monday 01 Mar 2021

Weather: Perhaps a few fog patches and some mist in places to start the day but these will burn off readily in the morning sunshine. Overall a dry, bright and sunny day with very little cloud around.

Chance of cloud free mountain/hill tops above 600m: 95%, perhaps a few patches around the tops at sunrise.

Visibility: Very good or excellent with far reaching views.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Monday 01 Mar 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	13/19 SE	14/21 SE	13/20 E	13/20 E	12/18 E	14/20 E	15/21 E	14/20 E	13/19 E
300	5/10 E	4/8 NE	4/7 NE	5/9 NE	11/15 E	11/16 E	9/14 E	9/16 E	9/15 E
Valley	6/10 E	7/12 E	9/16 E	8/17 E	7/12 E	9/15 E	10/21 E	8/18 E	8/16 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/1	4/-0	4/-0	2/-2	3/-1	3/-1	2/-3	3/-2	1/-4
300	4/2	3/2	3/2	3/1	6/2	6/2	4/0	2/-1	1/-3
Valley	5/2	4/1	4/1	5/2	7/5	7/5	4/1	3/0	2/-1
Freezing Level*	1000m	1000m	1000m	1400m	1300m	1200m	1300m	1000m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling chilly as soon as the sun goes down or before it rises above the horizon.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Sun 28 Feb 2021	0mm	0mm	0mm

Forecast for Tuesday 02 Mar 2021

Weather: Some overnight mist and fog will be more persistent in the morning but will burn off later with a few sunny intervals possible later.

Maximum wind: Southeasterly 5-10mph

Chance of cloud free mountain/hill tops above 600m: 90%, some low cloud may affect the tops at first in the morning.

Visibility: Generally very good but perhaps moderate or poor at first in mist and fog with patches of cloud from 400m.

Temperature: **Valleys:** Plus 1 rising to 7 Celsius.
At 600m: Plus 2 Celsius
Freezing level: 700m rising to 1000m

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